

DESIGN SUMMARY
(Roadway Sign Replacement)

Date _____

Route: _____

Des. No.: _____

Project No.: _____

County: _____

Federal Oversight: Yes No [Click on appropriate box.]

Location and Project Description

This project involves the modernization of signage and sign structures on _____, about _____ of _____ to about _____ of _____.

Existing Conditions

The existing regulatory and warning sheet signs and panel guide signs are at least _____ and _____ years old, respectively. U-channel posts for sheet signs lack horizontal and/or vertical clearance, and some have been installed back-to-back. Overhead sign structures have a vertical clearance of less than 5.2 m (17 ft). Anchor bolts on the structures have been badly deteriorated. The sign supports are within slope grading areas.

Need for Improvement

The signs have lost some of their retroreflectivity and do not meet minimum retroreflectivity requirements. U-channel posts on back-to-back installation will not meet the AASHTO criteria for small vehicular crash tests. Sheet signs must maintain minimum horizontal and vertical clearance based on the type of roadway for which they are installed. Overhead sign structures must have a minimum 5.2-m (17-ft) vertical clearance. No right-of-way will be required for this project.

Route _____ Des. No. _____

Prior Studies and Considerations

Environmental Documentation: This project meets the requirements for a Categorical Exclusion under 23 CFR 771.117(c)(8).

Public Hearings: This project is in accordance with the INDOT Public Involvement Procedures for Project Development approved by FHWA.

Permits and Agreements:

Environmental Permit Required

Date Received

Railroad Agreement

Utility Agreements Required

[If not received yet, enter Pending.]

Cost

The estimated cost of this project is) \$ _____.

Design Engineer

Sign and Lighting Design Unit Supervisor

_____ : _____

Attachment: [Click on one.]

Yes No Field Check Report